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### Basic Study

**Silicone-covered biodegradable magnesium stent for treating benign esophagus stricture in rabbit model**

Yang K *et al.* Biodegradable magnesium stent treatment esophagus stricture

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### Abstract

#### BACKGROUND

Stent insertion can effective alleviate the symptoms of benign esophageal strictures (BES). Magnesium alloy stents are a good candidate because of biological safety, but show a poor corrosion resistance and a quick loss of mechanical support *in vivo*.

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Introduction · Materials and methods · Results · Discussion

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